

IN THE UNITED STATES RECEIVING OFFICE

Applicant : Helena Seppanen et al.
Serial No. : 09/646,204
Filed : September 14, 2000
International Application: PCT/FI00/00031
International Filing Date: 18 January 2000
Title : PURIFICATION PROCESS USING MAGNETIC PARTICLES

BOX PCT

Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Responsive to the Notification of Missing Requirements under 35 U.S.C. 371
mailed October 24, 2000, Applicant as a large entity submits herewith the following:

- ☐ Payment of the basic filing fee of \$710;
- ☐ Payment of the additional/multiple dependent claims fees of \$0;
- ☒ Payment of the surcharge of \$130 for late filing of the basic filing fee and/or declaration.
- ☒ A check in the total amount of \$130 is attached.
- ☐ A Verified Statement Claiming Small Entity Status;
- ☒ A Combined Declaration and Power of Attorney in compliance with 37 CFR §1.63;
- ☐ A verified English translation of the application and payment of the \$0 fee required under 37 CFR §1.17(k); and

The PTO did not receive the following
listed item(s) \$130 check
for Surcharge

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

EL 224698627US

Date of Deposit

December 21, 1000

Signature

Victor Mahoney
Typed or Printed Name of Person Signing Certificate

Victor Mahoney

Applicant : Helena Seppane
Serial No. : 09/646,204
Filed : September 14, 2000
Page : 2

Attorney's Docket No.: 09910-
007001 / BP100140/EH/TUK

☐ Other: Information Disclosure Statement; PTO Form-1449; 12 references.

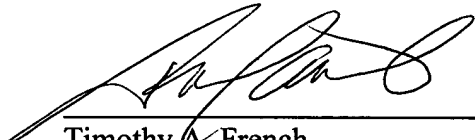
Preliminary Amendment; 2 pages.

Request for Extension of Time (1 month); check for \$110.00.

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 12/21/2000



Timothy A. French
Reg. No. 30,175

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225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
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SUBSTITUTE FORM PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER
09510-007001

723

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If Known, see 37 CFR 1.5)
09/646,204INTERNATIONAL APPLICATION NO.
PCT/FI00/00031INTERNATIONAL FILING DATE
18 January 2000PRIORITY DATE CLAIMED
18 January 1999TITLE OF INVENTION
PURIFICATION PROCESS USING MAGNETIC PARTICLESAPPLICANT(S) FOR DO/EO/US
Timo Karmeniemi, Helena Seppanen, Jukka Tuunanen and Pekka Palomaki

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).
4. ☐ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 16 below concern other documents or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:

12/27/2000 U.S. DEPT. OF COMMERCE
☒ Response to Notice of Missing Requirements
☒ Request for Extension of Time; Check for \$110.00
☐ 130.00 OP
☐ 110.00 OP

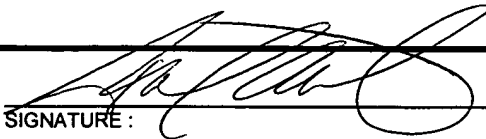
01 FC 156
02 FC 115

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. _____

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Dec 21, 2000
Date of DepositVictor Mahoney
SignatureVictor Mahoney
Typed Name of
Person Signing

U.S. APPLICATION NO. (IF KNOWN) 09/646;204		INTERNATIONAL APPLICATION NO. PCT/FI00/00031		ATTORNEY'S DOCKET NUMBER 09910-007001	
17. <input checked="" type="checkbox"/> The following fees are submitted: Basic National F (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1000 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$860 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$100 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>				CALCULATIONS PTO USE ONLY	
Surcharge of \$130 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$0.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	- 20 =		x \$18	\$0.00	
Independent Claims	- 3 =		x \$80	\$0.00	
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			+ \$270	\$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$0.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$0.00	
SUBTOTAL =				\$0.00	
Processing fee of \$130 for furnishing the English Translation later than <input checked="" type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f))				\$130.00	
TOTAL NATIONAL FEE =				\$130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$0.00	
TOTAL FEES ENCLOSED =				\$130.00	
				Amount to be refunded:	\$
				Charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$130.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 06-1050 in the amount of \$0.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Timothy A. French FISH & RICHARDSON P.C. 225 Franklin Street Boston, MA 02110-2804 (617) 542-5070 phone (617) 542-8906 facsimile				 SIGNATURE:	
				NAME Timothy A. French	
				REGISTRATION NUMBER 30,175	